

IN THE CLAIMS:

Please amend the claims to read as follows:

1. (Currently Amended): A liquid crystal display device, comprising:
a plurality of gate lines and data lines crossing each other to define a plurality of pixel regions;
a plurality of thin film transistors, each disposed in one of the pixel regions, ~~the each~~ thin film transistor including:
a gate electrode on a first substrate,
a gate insulating layer over the first substrate,
a semiconductor layer on the gate insulating layer, and
source/drain electrodes on the semiconductor layer~~[,]~~ and; .
a passivation layer over the first substrate including the source/drain electrodes of the thin film transistors; and
a plurality of pixel electrodes, each disposed in one of the pixel regions; and
at least one Ti layer on at least one layer of the gate electrode ~~, the semiconductor layer,~~
and the source/drain electrodes of the thin film transistor transistors.

2. (Canceled).

3. (Currently Amended): The device according to claim [[2]] 1, further comprising a TiO₂ layer formed on at least the passivation layer.
4. (Original): The device according to claim 3, wherein a surface of the TiO₂ layer has hydrophilic properties.
5. (Canceled).
6. (Previously Presented): The device according to claim 1, wherein the Ti layer is formed on the semiconductor layer to function as an ohmic contact layer.
7. (Original): The device according to claim 1, further comprising:
 - a black matrix on a second substrate;
 - a color filter layer on the second substrate; and
 - a liquid crystal material layer between the first and second substrates.
8. (Original): The device according to claim 1, further comprising a TiO₂ layer formed on at least each of the pixel electrodes.

9. (Original): The device according to claim 8, wherein a surface of the TiO₂ layer has hydrophilic properties.

10. (Original): The device according to claim 1, further comprising at least one TiO₂ layer formed in the thin film transistors.

11. (Original): The device according to claim 10, wherein a surface of the TiO₂ layer has hydrophilic properties.

12. (Original): A liquid crystal display device, comprising:
a plurality of gate lines and data lines crossing each other to define a plurality of pixel regions;
a thin film transistor in each pixel region;
a pixel electrode in each pixel region; and
a metal masking layer in the thin film transistor.

13. (Original): The device according to claim 12, wherein the metal masking layer includes Ti.

14. (Original): The device according to claim 12, wherein the metal masking layer

including a Ti layer, and a TiO₂ layer having a hydrophilic surface.

Claims 15-70 (Canceled).

71. (Previously Presented): The device according to claim 12, wherein the metal masking layer includes Ti and is disposed on upper surfaces of each of a gate electrode, a semiconductor layer and source/drain electrodes of the thin film transistor.